

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Michael R. Pence Governor

Thomas W. Easterly Commissioner

February 1, 2013

100 North Senate Avenue Indianapolis, Indiana 46204 (317) 232-8603 Toll Free (800) 451-6027 www.idem.IN.gov

VIA ELECTRONIC MAIL

Mr. Robert Pendleton Peabody Midwest Mining LLC 7100 Eagle Crest Boulevard, Suite 100 Evansville, Indiana 47715

Dear Mr. Pendleton:

Re:

Modification Request for

NPDES General Permit No. ING040231

IDNR Permit No. S-360

Peabody Midwest Mining LLC- Wild Boar

Mine

2180 Tecumseh Road Lynnville, Indiana 47619

Warrick County

Your NPDES permit Notice of Intent application received on December 14, 2012, requesting modification of the above-referenced permit, has been reviewed. You asked in this submittal that coverage be granted for the following new alkaline outfall, which will catch and capture wastewater from a truck wash on the site's property,:

Outfall 085 (latitude 38°, 10', 56.7", longitude -87°, 16', 33.4), discharging to an unnamed tributary to Big Creek.

The request has been processed in accordance with Section 402 and 405 of the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251, et seq.), and IDEM's permitting authority under IC 13-15. In subsequent conversations and emails clarifying the situation you have stated that no surfactants or other additives will be used with this truck wash. Trucks leaving the property will be rinsed with clean water prior to entering State Highway 61. This water will be routed to a basin that is not expected to discharge. The addition of this outfall to the permit, then, is to ensure that in the event of a storm event any overflow from this pond will be covered. Since no contaminants other than mud and soil from the mine's property is expected to be present in this water our office concurs that the addition of the new outfall will not affect Peabody Midwest Mining LLC's Wild Boar Mine's eligibility for coverage under the general permit rules outlined in 327 IAC 15-1 through 15-4 and 327 IAC 15-7, Facilities Engaged in Mining of Coal. Coal Processing, and Reclamation Activities, nor will the additional outfall point affect the site's ability to meet the reporting requirements. Therefore your petition to add new Outfall 085 has been approved in accordance with Indiana Rules promulgated under 327 IAC15-7. Coverage for the facility will now include all outfalls listed on the first table of Attachment 1 to this correspondence.

The NPDES general permit identification number assigned to this facility in the previous approval will continue to apply, as will all other testing and reporting that are required under 327 IAC 15-7 using the forms that were sent to you previously. Additional forms are attached to this letter for use with these new outfalls. You should duplicate them as needed. Should you need additional copies of this form it is also available on the internet at the following web site:

http://www.in.gov/idem/5104.htm

327 IAC 15-7 is also available on the internet at the following website:

http://www.in.gov/idem/4087.htm

Additionally, you will continue to receive the computer generated preprinted federal NPDES DMR forms. Both the state and federal forms need to be completed and submitted on a routine basis. If you do not receive the preprinted DMR forms in a timely manner, please call this office at 317-232-8670.

These modifications shall be deemed effective on <u>February 1, 2013</u>, unless a person aggrieved or adversely affected by the acceptance appeals this decision. Coverage under 327 IAC 15-7 for all remaining outfalls remains effective, and will expire on <u>August 31, 2013</u>. In order to receive authorization to discharge beyond the date of expiration, the permittee shall submit such information and forms as required by the Indiana Department of Environmental Management no later than ninety (90) days prior to the date of expiration.

Please note that any person who is adversely affected or aggrieved by approval under the cited NPDES general permit rule may, within eighteen (18) days from the mailing date of this notification, appeal this acceptance by filing a written petition for administrative review with the Office of Environmental Adjudication, in accordance with IC 4-21.5-3-7. This petition constitutes a request for an adjudicatory hearing. The procedure for appeal is outlined in more detail on the attached page.

The Office of Environmental Adjudication will provide parties who request review of this approval with notice of prehearing conferences, preliminary hearings, hearing, and stays or orders disposing of all proceedings. Nonparties may receive such notices without intervening and formally becoming parties in the proceeding by requesting copies of such notices from the Office of Environmental Adjudication.

If you have any questions regarding this letter, please contact Ms. Sheri L. Jordan of our office at (317) 232-8703.

Sincerely,

Catherine Hess, Chief Permits Administration Section Office of Water Quality

Slj/

Attachments

CC;

Warrick County Health Department IDNR Division of Reclamation

ATTACHMENT 1

Peabody Midwest Mining LLC- Wild Boar Mine

NPDES PERMIT NO. ING040231

EFFECTIVE DATE: February 1, 2013

IDNR PERMIT NUMBERS **S-360**

OUTFALLS PERMITTED FOR THIS FACILITY

OUTFALL	DNR BASIN	LATITUDE	LONGITUDE	MINE DRAINAGE STATUS	RECEIVING WATER
002	002	38°, 10', 33"	-87°,16', 48.04"	Alkaline	Unnamed trib. to Big Creek
005	005	38°, 11', 3.35"	-87°, 16', 38.41"	Alkaline	Unnamed trib. to Big Creek
006	006	38°, 10', 22.26"	-87°, 12', 37.06"	Alkaline	Unnamed trib. to Barren Fork
06A	006	38°, 10', 22.8"	-87°, 13', 2.8"	Alkaline	Unnamed trib. to Barren Fork
007	007	38°, 12', 3.41"	-87°, 14', 20.16"	Alkaline	Unnamed trib. to Barren Fork
800	800	38°, 12', 0.6"	-87°, 14', 48.59"	Alkaline	Unnamed trib. to Barren Fork
010	010	38°, 11', 29.6"	-87°, 12', 10.2"	Alkaline	Unnamed trib. to Coles Creek
012	012	38°, 10', 5.42"	-87°, 13', 10.1"	Alkaline	Unnamed trib. to Barren Fork
015	015	38°, 9', 33.8"	-87°, 15', 10"	Alkaline	Unnamed trib. to Big Creek
018	018	38°, 10, 7.9"	-87°, 17', 18.7"	Alkaline	Unnamed trib. to Big Creek
019	019	38°, 8', 51.25"	-87°, 17', 17.2"	Alkaline	Unnamed trib. to Otter Creek
020	020	38°, 7', 42.4"	-87°, 16', 55.6"	Alkaline	Otter Creek
021	021	38°, 10′, 29.5″	-87°, 16', 41.3"	Alkaline	Unnamed trib. to Big Creek
022	022	38°, 10', 12.4"	-87°, 16', 45.4"	Alkaline	Unnamed trib. to Big Creek
023	023	38°, 10′, 44.4″	-87°, 17', 14.4"	Alkaline	Unnamed trib. to Big Creek
025	025	38°, 10', 35.9"	-87°, 17', 54"	Alkaline	Unnamed trib. to Big Creek
027	027	38°, 10', 31.8"	-87°, 17', 08.0"	Alkaline	Unnamed trib. to Big Creek

013	013	38°, 10', 5.67"	-87°, 15', 3.1"	Alkaline	Unnamed trib. to Big Creek
014	014	38°, 9', 58.8"	-87°, 15', 40"	Alkaline	Unnamed trib. to Otter Creek
016	016	38°, 10', 3.4"	-87°, 16′, 32.85"	Replaced with new outfall 031	Unnamed trib. to Big Creek
017	017	38°, 10', 0.7"	-87°, 16', 31.2"	Replaced with new outfall 031	Unnamed trib. to Big Creek
024	024	38°, 10', 47"	-87°, 18', 10.8"	unconstructed	Unnamed trib. to Big Creek
026	026	38°, 10', 40"	-87°, 17', 19.8"	unconstructed	Unnamed trib. to Big Creek
030	030	38°, 11', 19.77"	-87°, 14', 36.55"	Alkaline	Unnamed trib. to Big Creek
095	095	38°, 11', 44"	-87°, 16', 02"	unconstructed	Unnamed trib. to Big Creek

STATE OF INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

PUBLIC NOTICE NO. 2013 – 2B -GP

DATE OF NOTICE: February 1, 2013

The Office of Water Quality issues the following NPDES GENERAL PERMIT.

MODIFICATION - RULE 327 IAC 15-7

PEABODY MIDWEST MINING LLC – WILD BOAR MINE, Permit No. ING040231, WARRICK COUNTY, Lynnville, IN. This modification is being issued because the facility is adding 1 outfall that will discharge to an unnamed tributary to Big Creek. The Notice of Intent (NOI) letter submitted complies with the requirements in 327 IAC 15-7, Facilities Engaged in Mining of Coal, Coal Processing and Reclamation Activities. Permit Writer: Sheri Jordan at 317/232-8703.

PROCEDURES TO APPEAL

General Permit documents are available for inspection at IDEM, Office of Water Quality/Permit Section, IGCN, 100 N Senate Ave, Indianapolis, IN, Room 1203, from 9 - 4, Monday-Friday (copies 10¢ per page). The General Permit is also available at the local Health Department. Please tell others you think would be interested in this matter.

Appeal Procedure: Any person affected by the issuance of the Final Permit may appeal by filing a Petition for Administrative Review with the Office of Environmental Adjudication **within** eighteen (18) days of the date of this Public Notice. Any appeal request must be filed in accordance with IC 4-21.5-3-7 and must include facts demonstrating that the party requesting appeal is the applicant; a person aggrieved or adversely affected or is otherwise entitled to review by law.

Timely filing: The Petition for Administrative Review must be received by the Office of Environmental Adjudication (OEA) <u>within</u> 18 days of the date of this Public Notice; either by U.S. Mail postmark or by private carrier with dated receipt. This Petition for Administrative Review represents a request for an Adjudicatory Hearing, therefore must:

- > state the name and address of the person making the request;
- identify the interest of the person making the request;
- identify any persons represented by the person making the request;
- > state specifically the reasons for the request;
- > state specifically the issues proposed for consideration at the hearing;
- identify the Final Permit Rule terms and conditions which, in the judgment of the person making the request, would be appropriate to satisfy the requirements of the law governing this NPDES Permit rule.

If the person filing the Petition for Administrative Review desires any part of the NPDES Final Permit Rule to be stayed pending the outcome of the appeal, a Petition for Stay must be included in the appeal request, identifying those parts to be stayed. Both Petitions shall be mailed or delivered to the address here: **Phone:** 317/232-8591.

Environmental Law Judge Office of Environmental Adjudication IGC – North Building- Rm 501 100 N. Senate Avenue Indianapolis IN 46204

Stay Time frame: If the Petition (s) is filed <u>within</u> eighteen (18) days of the mailing of this Public Notice, the effective date of any part of the permit, within the scope of the Petition for Stay is suspended for fifteen (15) days. The Permit will become effective again upon expiration of the fifteen (15) days, unless or until an Environmental Law Judge stays the permit action in whole or in part.

Hearing Notification: Pursuant to Indiana Code, when a written request is submitted, the OEA will provide the petitioner or any person wanting notification, with the Notice of pre-hearing conferences, preliminary hearings, hearing stays or orders disposing of the Petition for Administrative Review. Petition for Administrative Review must be filed in compliance with the procedures and time frames outlined above. Procedural or scheduling questions should be directed to the OEA at the phone listed above.





Indiana Department of Environmental Management

NPDES General Permit Notice of Intent (NOI) Letter Submittal Application 327 IAC 15-7 Facilities Engaging in Mining of Coal, Coal Processing and Reclamation Activities

applicable. Too may at	cacif addictional shee	ets if they are needed.
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NEW RENEW MODIFY	EXISTING PERMIT NO.	IF MODIFICATION WHAT IS CHANGING
X	ING040231	Outfall 085 is being added.

II. GENERAL INFORMA	TION									
Complete all boxes in sect permit. Complete boxes in they apply for the facility	n sections	c, d, e, f,	g, h, ar	i d i or						
a. APPLICANT NAME (TO THE ATTE	e. FACILITY SIC f. FACILITY				FACILITY JMBER					
Peabody Midwest Mining, LL Attn: Robert Pendleton	1211 Warric		ck	sk S-00360						
b. APPLICANT'S COMPANY AND CO	MPLETE MAII	LING ADDRESS	h. LATITU	DE AND L	ONGITUDE OF	APPROXI	MATE FAC	LITY CENTER		
COMPANY NAME Peabody Midwest Mining, LL	<u>Latitude</u>				Longitude					
STREET ADDRESS 7100 Eagle Crest Boulevard,	<u>Degrees</u>	minutes	s seconds	degrees	minut	es seconds				
CITY Evansville,	STATE IN	ZIPCODE 47715	38	10	41.8	87	15	40.8		
c. FACILITY NAME			i. FACILIT	Y TOWNS	SHIP, RANGE, S	SECTION, O	QUARTER	SECTION		
			Townsh	ip	Range	Se	ction	Quartersection		
Peabody Midwest Mining, LL	Peabody Midwest Mining, LLC. – Wild Boar Mine					4-9 8	§17-19			
			48		8W	1	16, 22-24, 34, & 35			
d facility mailing address	d facility mailing address					j. FACILITY PHYSICAL LOCATION IF DIFFERENT FROM IId				
2180 West Tecumseh Road			STREET A	DDRESS						
CITY, Lynnville	STATE IN	ZIP CODE 47619	CITY N/A			STA N/A		ZIP CODE N/A		

III. CONTACT INFORMATION AUTHORIZED SIGNATORY

This section applies to the responsible corporate officer and/or alternate person who is authorized in writing by the responsible corporate officer to carry signatory responsibilities for the facility under 327 IAC 15-4-3 (g). Please complete all boxes or mark N/A for non-applicable. If the signatory is not a corporate officer please also submit the letter from the responsible corporate officer granting him/her this authority.

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a. APPLICANT SIGNATORY CONTACT PERSON AND TITLE	d. ALTERNATE PERSON TO ANSWER QUESTIONS
Robert Pendleton, Authorized Representative	Jeff Olyphant
b. APPLICANT SIGNATORY CONTACT PERSON TELEPHONE	e. ALTERNATE PERSON'S TELEPHONE
(812) 467-1920	(812) 434-8537
c. APPLICANT EMAIL ADDRESS	f. ALTERNATE PERSON'S EMAIL ADDRESS
rpendleton@peabodyenergy.com	jolyphant@peabodyenergy.com

DISCHARGE MONITORING REPORTS CONTACT AND MAILING INFORMATION	c. <u>CONTACT AND C</u> Robert Pendleton Peabody Midwes	n	
a. <u>CONTACT TELEPHONE NUMBER</u> (812) 467-1920	d. STREET ADDRESS 7100 Eagle Crest		
b. <u>CONTACT EMAIL ADDRESS</u> rpendleton@peabodyenergy.com	e. <u>CITY</u> Evansville	f <u>STATE</u> IN	g <u>ZIP CODE</u> 47715
ANNUAL FEE AND FINANCIAL CONTACT AND BILLING ADDRESS	j COMPANY AND CO Robert Pendletor Peabody Midwes	•	-1
h <u>CONTACT TELEPHONE NUMBER</u> (812) 467-1920	k STREET ADDRESS 7100 Eagle Crest Bou	ılevard	
i <u>CONTACT EMAIL ADDRESS</u> rpendleton@peabodyenergy.com	l. <u>CITY</u> Evansville	m. <u>STATE</u>	n. <u>ZIP CODE</u> 47715
OTHER CONTACT AND MAILING INFORMATION (SPECIFY BELOW)	q. <u>COMPANY AND Co</u> Jeff Olyphant Peabody Midwes	ONTACT PERSON NAME t Mining, LLC.	
o. <u>CONTACT TELEPHONE NUMBER</u> 812) 434-8537	r. STREET ADDRESS	7100 Eagle Cres	st Boulevard
p. <u>CONTACT EMAIL ADDRESS</u> jolyphant@peabodyenergy.com	s. <u>CITY</u> Evansville	t. <u>STATE</u>	u. ZIP CODE 47715
V. RULE QUALIFICATION:			
The purpose of this rule is to regulate wastewater dischar reclamation projects which utilize sedimentation basin trebest management practices for storm water run-off. Does this facility meet these requirements? (please chec	eatment for pit dewa	ning, underground nutering and surface ru	un-off and to require

Does this facility meet these requirements? (please check one) YES X NO

Please provide a brief description of the facility operation that results in the discharge. You may attach additional sheets.

This facility is a surface coal mine. Stormwater is collected, and passed through sediment treatment structures designed by professional engineers to detain a 10year-24hour storm event.

a. IDEM OUTFALL NO.	b. DNR BASIN NO	c. LATITU	DE	d, LONGIT	UDE	e. DWBF*	f. MINE DRAINAGE STATUS	g. Is this discharge to a STORM	h. Name of RECEIVING WATER OR if g i YES name of OPERATOR OF MUNICIPAL STORM SEWER, AND
		deg min sec.		deg min sec				SEWER	WATER IT DISCHARGES TO
See	Attachm	ent VI						Y/N	
								Y/N	
								Y/N	
								Y/N	
								Y/N	
								Y/N	

^{*} DWBF – Dry Weather Base Flow

VII. this				FOR MODIFICATIONS: Please provide the following if or CHANGE MINE DRAINAGE STATUS of one or more outfalls:
a. IDEM OUTFALL NO.	b. DNR BASIN NO.	c. DEL, ADD, or CHANGE	d. DATE OF CHANGE	e REASON FOR THE CHANGE: EXPLAIN IN DETAIL AND ATTACH CONFIRMING DOCUMENTATION IN THE FORM OF INSPECTORS REPORTS, LAB DATA, ETC.
085	085	ADD	01/01/2013	Outfall is needed to capture runoff from truck wash station.

VIII. TOPOGRAPHICAL MAP

A topographical map must be submitted with this application. The map must include the following items:

- (A) the location of the coal mining operation, including contiguous facility property lines, shown clearly and identified by name and by mark;
- (B) the location of each numbered outfall shown clearly and identified by number and by mark;
- (C) the receiving streams and tributaries to them that each outfall discharges to shown clearly and identified by name;
- (D) any existing permanent structures or roads in the area shown clearly and identified by name.

Please attach this completed map to the application and submit both together.

IX. PROOF OF PUBLICATION

It is required that a public notice statement be published in a newspaper of largest circulation in the area where the discharge(s) will be occurring. This publication must be in the newspaper for a minimum of one day and must include the following language: (your facility name, address, address of the location of the discharging facility, and the streams receiving the discharge(s)) "is submitting a Notice of Intent letter to notify the Indiana Department of Environmental Management of our intent to comply with the requirement under 327 IAC 15-7 to discharge wastewater associated with the mining of coal, coal processing and /or reclamation activities. Any person aggrieved by this action may appeal in writing to the Environmental Law Judge of the Office of Environmental Adjudication for an adjudicatory hearing on the question of whether this facility should operate under this NPDES general permit rule. An appeal must be postmarked no later than fifteen (15) days from the date of this public notice. Such a written request for an adjudicatory hearing must:

- (A) state the name and address of the person making the request;
- (B) identify the interest of the person making the request;
- (C) identify any persons represented by the person making the request;
- (D) state with particularity the reasons for the request;
- (E) state with particularity the issues proposed for consideration at the hearing; and
- (F) state with particularity the reasons why the NPDES general permit rule should not be available to the discharger identified in this notice.

Any such request shall be mailed or delivered to:

Office of Environmental Adjudication Indiana Government Center – North 100 North Senate Avenue, Room N501 Indianapolis, Indiana 46204"

Please attach proof of publication of this statement from the newspaper to the application and submit both together.

Please note: The public notice for this area was published with the original Notice of Intent. The outfalls being modified in this NOI were in areas that have previously been public noticed.

X. POTENTIALLY AFFECTED PERSONS FORM

Pursuant to IC 4-21.5 it is required that a Potentially Affected Person form be completed and submitted with this application. The form and instructions are attached.

Please note: There are no new potentially affected parties in this submittal.

XI. REQUIRED FEES:

A \$50 application fee is required to be submitted with applications for new permits, permit modifications, and permit renewals in accordance with IC 13-18-20-12. In addition the \$500 annual fee is required to be submitted for NEW APPLICATIONS at the time of submitting the application.

A check payable to IDEM in the amount of \$ 50.00 is attached to this application.

XII. NOTIFICATION OF INDIANA DEPARTMENT OF NATURAL RESOURCES

It is required in all circumstances that a copy of this application is sent to the Indiana Department of Natural Resources (IDNR) Division of Reclamation in Jasonville, Indiana.

I have forwarded a copy of this application as is required to Mr. Tim Corn, Indiana Department of Natural Resources, Division of Reclamation, 14619 West State Road 48, Jasonville, IN 47438 on this date.

XIII. CERTIFICATION STATEMENT

It is required by 327 IAC 15-4-3(g)(3) that the following statement shall be included in the application. The authorized signatory representative (as defined by 327 IAC 15-5-3(g)(2) and identified in item IIIa above) makes the following certification by signing and dating this section of the application below:

"I certify under penalty of law that this document and all its attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Robert Pendleton, Authorized Representative	(812) 467-1920				
Name and official title (type or print)	Area Code and phone No.				
Signature	/\(\alpha - \lambda - \lambda - \lambda \) Date signed				

Submit completed form and attachments to the following address:

Indiana Department of Environmental Management
Office of Water Quality – Mail Code 65-42
NPDES Permits Section
100 North Senate Avenue
Indianapolis, Indiana 46204-2251



